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SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No.		50001-002004	
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Serial No.		10/776,029	
(37 CFR §1.98(b))				Applicant		R. Neil Lewis et al.	
				Filing Date		July 9, 2007	
U.S. PATENTS							
Examiner's Initials	Parent Number	Issue Date	Patentee	Class	Subclass	Filing Date (if Appropriate)	
	*6,495,818	17 Dec 2002	Mao	250	226		
	*6,483,126	19 Nov 2002	Lewis	250	339.05		
	*6,380,539	30 Apr 2002	Edgar	250	339.05		
	*6,373,568	4 Apr 2002	Miller et al.	356	326		
	*6,323,944	27 Nov 2001	Xiao	356	73		
	*6,313,423	6 Nov. 2001	Sommer et al.	209	587		
	*6,253,162	26 Jun 2001	Jarman et al.	702	179		
	*6,236,047	22 May 2001	Malin et al.	250	339		
	*6,229,913	8 May 2001	Nayar et al.	382	154		
	*6,211,906	3 Apr 2001	Sun	348	144		
	*6,172,743	9 Jan 2001	Kley et al.	356	39		
	*6,166,373	26 Dec 2000	Mao	250	226		
	*6,120,518	19 Sep 2000	Mark et al.	606	170		
	*6,118,530	12 Sep 2000	Bouevitch et al.	356	308		
	*6,078,390	20 Jun 2000	Bengtsson	356	318		
	*5,949,480	7 Sep 1999	Gerhart et al.	348	135		
	*5,880,830	9 Mar 1999	Schochler	356	318		
	*5,828,066	27 Oct 1998	Messerschmidt	250	339		
	*5,790,188	4 Aug 1998	Sun	348	144		
	*5,675,155	7 Oct 1997	Pentoney, Jr. et al.	250	458.1		
	*5,668,373	16 Sep 1997	Robbat, Jr. et al.	250	339.12		
	*5,615,009	25 Mar 1997	Sakura et al.	356	326		
	*5,606,413	25 Feb 1997	Bellus et al.	356	326		
	*5,589,351	31 Dec 1996	Harootunian	435	29		
	*5,579,105	Nov. 26, 1996	Belton et al.	356	310		
	*5,568,266	22 Oct 1996	Ciza et al.	356	402		
	*5,558,231	24 Sep 1996	Weier	209	580		
	*5,545,897	13 Aug 1996	Jack	250	339.13		
	*5,532,128	2 Jul 1996	Eggers et al.	435	16		
	*5,528,368	18 Jun 1996	Lewis et al.	356	346		
	*5,508,200	16 Apr 1996	Tiffany et al.	436	44		

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SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No.		S0001-002004	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Serial No.		10/776,029	
(37 CFR §1.98(b))				Applicant		E. Neil Lewis et al.	
				Filing Date		July 9, 2007	

	*5,504,332	2 Apr 1996	Richmond et al.	250	339.12	
	*5,488,474	30 Jan 1996	Fateley et al.	356	326	
	*5,448,069	5 Sep 1995	Tobler et al.	250	339.01	
	*5,440,388	8 Aug 1995	Erickson	356	346	
	*5,386,112	31 Jan 1995	Dixon	250	234	
	*5,379,065	3 Jan 1995	Curtis	348	269	
	*5,377,003	27 Dec 1994	Lewis et al.	356	300	
	*5,272,518	21 Dec 1993	Vincent	356	405	
	*5,257,086	26 Oct 1993	Fateley et al.	356	328	
	*5,244,630	14 Sep 1993	Khalil et al.	422	52	
	*5,166,755	24 Nov 1992	Gat	356	419	
	*5,029,245	2 Jul 1991	Keranen et al.	250	205	
	*5,007,737	16 Apr 1991	Hirleman, Jr.	356	336	
	*4,922,092	1 May 1990	Rushbrooke et al.	250	213	
	*4,788,428	29 Nov 1988	Mercalf et al.	250	332	
	*4,599,001	8 Jul 1986	Richard	356	419	
	*4,278,538	14 Jul 1981	Lawrence et al.	209	580	
	*4,054,389	18 Oct 1977	Owen	356	189	
	*4,004,150	18 Jan 1979	Natelson	250	328	
	*3,929,398	30 Dec 1975	Bates	356	186	
	*3,737,239	5 Jun 1973	Adams et al.	356	177	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner=s Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
	*WO 00 60529 A1	12 Oct 2000	WIPO			
	*WO 99 02950 A1	21 Jan 1999	WIPO			
	*WO 98 15813 A1	18 Apr 1998	WIPO			
	*WO 97 13839 A1	25 Sep 1996	WIPO			
	*WO 89 05465A1	15 Jun 1989	WIPO			
	*GB 2 316 131 A	21 Jan 1998	United Kingdom			
	*GB 2 014 300 A	22 Aug 1979	United Kingdom			
	*EP 0 887 638 A1	30 Dec 1995	European Patent Office			
	*DE 28 23 514 A	5 May 1978	Germany			Yes

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SUBSTITUTE FORM PTO-1449 (MODIFIED) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No. Serial No. Applicant Filing Date	50001-002004 10/776,029 E. Neil Lewis et al. July 9, 2007
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)			
*Akong, M. et al. "High-Throughput Measurement of Intracellular Ca ²⁺ by Fluorescence Imaging of a 96-Well Microtiter Plate," <u>25th Annual Meeting of the Society for Neuroscience, Society for Neuroscience Abstracts</u> , 21 (1-3), 1995, 577.			
*Frgala, T; Proffitt, RT; Reynolds, CP. "A novel 96-well plate cytotoxicity assay based on fluorescence digital imaging microscopy," <u>Proceedings of the Eighty-sixth Annual Meeting of the American Association for Cancer Research</u> , 36 (March 1995).			
*Geladi, Paul and Grahn, Hans. <u>Multivariate Image Analysis</u> . John Wiley and Sons, 1997, pp. vii-xiii, 23-44.			
*Grant, RL; Acosta, D. "Ratiometric measurement of intracellular pH of cultured cells with BCECF in a fluorescence multi-well plate reader," <u>In Vitro Cell Dev Biol Anim.</u> 33(4) (April 1997), 266-260.			
*Hyvarinen, Tymo; Herrala, Esko; and Dall' Ava, Alberto. "Direct sight imaging spectrograph: a unique add-on component brings spectral imaging to industrial applications," Presented at 1998 IS&T/SPIE's Symposium on Electronic Imaging: Science and Technology (EI98), in Conference 3302: Digital Solid State Cameras: Design and Applications, Paper 3302-21. January 25-30, 1998, San Jose Convention Center, San Jose, California.			
*Jansen, EH; Buskens, CA; van den Berg, RH. "Fast Detection of Homogeneous Chemiluminescent Immunoassays with a Sensitive Photoplate," <u>Journal of Chromatography</u> , 489 (1989) 245-253.			
*Mao, Chengye; Seal, Mike; Heitschmidt, Gerald. "Airborne Hyperspectral Image Acquisition with Digital CCD Video Camera," 16th Biennial Workshop on Videography & Color Photography in Resource Assessment (1997), 129-140.			
*Modell et al.; U.S. Patent Application Publication US 2001/0041843 A1: publication date Nov. 15, 2001.			
*Optical Insights, LLC. "MultiSpec Imager," 1998.			
*Schullek, John R; Butler, John H; Ni, Zhi-Jie; Chen, Dawn; Yuan, Zhengyu. "A High-Density Screening Format for Encoded Combinatorial Libraries: Assay Miniaturization and Its Application to Enzymatic Reactions," <u>Analytical Biochemistry</u> , 246 (1997), 20-29.			
*Spectral Imaging Ltd. "SpecIm ImSpector Reference Examples," 1999.			
*Sun, Xiuhong; Baker, James; Hordon, Richard. "A Spectrally-Filtered Airborne Video System and Its Imagery," 15th Biennial Workshop on Videography & Color Photography in Resource Assessment (1995), 253-257.			
EXAMINER		DATE CONSIDERED	
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.			
* A copy of this reference is not provided as it was previously cited by or submitted to the Office in Serial No. 09/507,293 filed on February 18, 2000 and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).			